



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
(Atty. Docket No. 10886.00670)

In re Application of Steven Shawn Smith)
Application No. 10/085,172) Group Art Unit: 2643
Filed: February 27, 2002) Examiner: Unassigned
For: Solid Angle Cross-Talk Cancellation)
for Beamforming Arrays)

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Technology Center 2600

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR §§1.97 and 1.98, the Applicant wishes to make the following references of record in the above-identified application as a result of the International Search Report mailed January 8, 2004 (a copy of the International Search Report is enclosed), in the corresponding international application No. PCT/US02/07504. This Supplemental Information Disclosure Statement is in compliance with the continuing duty of candor as set forth in 37 CFR §1.56. Copies of the references cited below are enclosed. The references are also listed on the enclosed and completed Supplemental Form PTO/SB/08A.

This Information Disclosure Statement is filed under 37 CFR §1.97(b) before the mailing date of a first Office Action on the merits. Accordingly, there is no fee due for filing this Information Disclosure Statement. However, if it is determined that a fee is due, the Commissioner is authorized to charge or credit any fees associated with this paper to Deposit Account No. 19-0733.

Under 37 CFR §1.97(g), the filing of this Supplemental Information Disclosure Statement shall not be construed as a representation that a search has been made.

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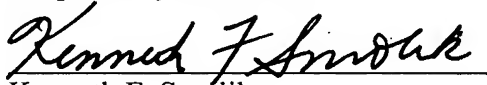
References

Bhadkamkar, et al., U.S. Patent No. 6,002,776, issued December 14, 1999

O.Hoshuyama and A. Sugiyama, "A Robust Generalized Sidelobe Canceller with a Blocking Matrix Using Leaky Adaptive Filters", *Information Technology Research Laboratories, NEC Corporation, Kawasaki, Japan* 216, 1997 Scripta O.Hoshuyama and A. Sugiyama, "A Robust Generalized Sidelobe Canceller with a Blocking Matrix Using Leaky Adaptive Filters", *Information Technology Research Laboratories, NEC Corporation, Kawasaki, Japan* 216, 1997 Scripta Tecica, Inc., pp. 5665, Inc., pp. 5665

Dated: February 5, 2004

Respectfully submitted,

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Sheet 1 of 1

Complete if Known

Application Number	10/085,172
Filing Date	February 27, 2002
First Named Inventor	Steven Shawn Smith
Group Art Unit	2643
Examiner Name	Unassigned
Attorney Docket Number	10886.00670

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
		6,002,776		Bhadkamkar, et al	12/14/1999	

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FOREIGN PATENT DOCUMENTS

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		O.Hoshuyama and A. Sugiyama, "A Robust Generalized Sidelobe Canceller with a Blocking Matrix Using Leaky Adaptive Filters", <i>Information Technology Research Laboratories, NEC Corporation, Kawasaki, Japan</i> 216, 1997 Scripta Technica, Inc., pp. 5665	
		International Search Report for PCT/US02/07504 mailed January 8, 2004	

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